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| APPLICATION NO.         | FILING DATE     | FIRST NAMED INVENTOR    | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-------------------------|-----------------|-------------------------|---------------------|------------------|
| 09/884,767              | 06/19/2001      | Arthur Charles Ley      | DYX-012.1 US        | 2306             |
| 26161                   | 7590 12/11/2003 | EXAMINER                |                     | INER             |
| FISH & RICHARDSON PC    |                 | PATTERSON, CHARLES L JR |                     |                  |
| 225 FRANKL<br>BOSTON, M |                 |                         | ART UNIT            | PAPER NUMBER     |
| 2007011, 1211           |                 |                         | 1652                |                  |
|                         |                 |                         |                     |                  |

DATE MAILED: 12/11/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

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|     |
| (7) |

## **Advisory Action**

| Application No.           | Applicant(s) |   |  |
|---------------------------|--------------|---|--|
| 09/884,767                | LEY ET AL.   |   |  |
| Examiner                  | Art Unit     | , |  |
| Charles L. Patterson, Jr. | 1652         |   |  |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 20 November 2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

| Examir                       | nation (RCE) in compliance with 37 CFR 1.114.  |
|------------------------------|--|
|                              | PERIOD FOR REPLY [check either a) or b)]   |
| a) 🔀<br>b) 🗀                 | event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.  ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP  |
| have bee<br>37 CFR (b) above | 706.07(f). ensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee in filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in e, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any atent term adjustment. See 37 CFR 1.704(b). |
|                              | A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.  |
| 2.                           | The proposed amendment(s) will not be entered because:   |
| (a)                          | they raise new issues that would require further consideration and/or search (see NOTE below);   |
| (b)                          | ☐ they raise the issue of new matter (see Note below);   |
| (c)                          | they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or   |
| (d)                          | they present additional claims without canceling a corresponding number of finally rejected claims.  |
|                              | NOTE:  |
| 3. 🛛                         | Applicant's reply has overcome the following rejection(s): 112 second paragraph.   |
|                              | Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).   |
|                              | The a) $\square$ affidavit, b) $\square$ exhibit, or c) $\boxtimes$ request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet.   |
|                              | The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.  |
| 7.🛛                          | For purposes of Appeal, the proposed amendment(s) a) $\square$ will not be entered or b) $\boxtimes$ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.  |
| •                            | The status of the claim(s) is (or will be) as follows:   |
|                              | Claim(s) allowed: <u>none</u> .  |
|                              | Claim(s) objected to: none.  |
|                              | Claim(s) rejected: <u>1,2,4,5,50 and 51</u> .  |
|                              | Claim(s) withdrawn from consideration: <u>none</u> .   |
| 8.                           | The drawing correction filed on is a) ☐ approved or b) ☐ disapproved by the Examiner.  |
| 9.                           | Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s)   |
| 10.                          | Other: Charles L. Patterson, Jr. Primary Examiner Art Unit: 1652   |

U.S. Patent and Trademark Office PTOL-303 (Rev. 11-03)

Part of Paper No. 12092003

Continuation Sheet (PTOL-303) 09/884,767

Continuation of 5. does NOT place the application in condition for allowance because: although applicants argue that on page 40 it is taught that several synthetic peptides with no ligand recognition sequence, with the recited EK cleavage site and three amino acids to the C-terminus may be cleaved with EK, it is pointed out that only one of these sequences, the 4th one, meet the requirements of claim 1. The rejection is maintained for the reasons of record. The argument as to way 5 occurences were picked may have merit, but it was not further considered because applicant has not overcome the 112 first paragraph rejection.